

Title (en)  
ROTATIONAL ABSORBER DEVICE AND METHOD FOR SCRUBBING AN ABSORBATE FROM A GAS

Title (de)  
ROTATIONS DÄMPFER UND VERFAHREN ZUM AUSWASCHEN EINES ABSORBATS AUS EINEM GAS

Title (fr)  
DISPOSITIF D'ABSORPTION ROTATIF ET PROCÉDÉ DE LAVAGE D'UN ABSORBAT À PARTIR D'UN GAZ

Publication  
**EP 3624923 B1 20210414 (EN)**

Application  
**EP 18725001 A 20180501**

Priority

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- NL 2018050286 W 20180501

Abstract (en)  
[origin: WO2018212643A1] A device and method for scrubbing an absorbate from a gas is described. The rotational absorber device comprises a housing having a gas inlet, a gas outlet, an absorbent liquid inlet and an absorbent liquid outlet; a rotor mounted for rotation in said housing and connecting to the inlets and outlets, the rotor comprising a plurality of scrubbing channels extending axially and parallel to a common rotation axis; and means for rotating the rotor. The device and method provide a scrubbing of the gas with improved selectivity and efficiency.

IPC 8 full level  
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CPC (source: EA EP KR US)  
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Cited by  
NL2026584B1; WO2022069320A1

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